AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

- 1. (Currently Amended) A machine-implemented method for executing a database
 - statement, the method comprising the steps of:
 - a database server receiving a request to execute the [[a]] database statement, wherein the
 - request specifies the database statement and a tag that does not conform to a
 - database language of said database statement;

wherein said tag specifies at least one parameter field and at least one parameter value;

in response to receiving the request, said database server storing the tag;

said database server executing said database statement, wherein during execution of said

database statement said database server provides access to one or more of the at

least one parameter value[[s]] through a tag access mechanism provided by said

database server.

- (Currently Amended) The method of claim 1, wherein the database statement is written in
 a language in which results desired are specified by the database statement, and but no
 procedures for obtaining the results desired are specified by the database statement.
- (Original) The method of claim 1, wherein a priority for executing the database statement is determined based on the at least one parameter value.
- 4. (Original) The method of claim 1, wherein a security level is associated with the at least one parameter such that whether the database is entitled to access a component is based on the at least one parameter.

Serial No. 10/786,941; Filed February 24, 2004

Reply to Office Action

5. (Original) The method of claim 1, wherein the at least one parameter is accessible to a

Docket No. 50277-2406

systems administrator.

6. (Original) The method of claim 1, wherein the at least one parameter is related to user

context information.

7. (Original) The method of claim 1, wherein the tag comprises an indicator of a beginning

of the tag, and an indicator of an end of the tag.

8. (Original) The method of claim 7, wherein the at least one parameter value is located

between the indicator of the beginning and the indicator of the end of the tag.

9. (Original) The method of claim 8, wherein each of the at least one parameter fields

comprises an indicator of a beginning of the parameter field, followed by the parameter

value, which in turn is followed by an indicator of an end of the parameter field.

10. (Currently Amended) The method of claim 1 wherein the at least one parameter value can

be accessed without accessing a session space associated with a database session window,

wherein the database statement was issued within the session window.

11. (Currently Amended) The method of claim[[s]] 4, wherein the at least one parameter

value can be accessed without accessing a session space associated with a database

session window, wherein the database statement was issued within the session window.

12. (Currently Amended) The method of claims 52, wherein the at least one parameter value

can be accessed without accessing a session space associated with a session database

window, wherein the database statement was issued within the session window.

Serial No. 10/786,941; Filed February 24, 2004 Docket No. 50277-2406

Reply to Office Action

(Currently Amended) The method of claims 61, wherein the at least one parameter value
can be accessed after a session window has closed, wherein the database statement was

issued within the session window.

14. (Currently Amended) A machine-readable storage medium carrying one or more

sequences of instructions, which when executed by one or more processors, causes the

one or more processors to perform a method comprising the steps of:

a database server receiving a request to execute a database statement, wherein the request

specifies the database statement and a tag that does not conform to a database

language of said database statement;

wherein said tag specifies at least one parameter field and at least one parameter value;

in response to receiving the request, said database server storing the tag;

said database server executing said database statement, wherein during execution of said

database statement said database server provides access to one or more of the at

least one parameter value[[s]] through a tag access mechanism provided by said

database server.

15. (Currently Amended) The machine-readable storage medium of claim 14, wherein the

4

database statement is written in a language in which results desired are specified by the

database statement, but no procedures for obtaining the results desired are specified by

the database statement.

OID-2003-249-01

Serial No. 10/786,941; Filed February 24, 2004 Docket No. 50277-2406

Reply to Office Action

16. (Previously Presented) The machine-readable storage medium of claim 14, wherein a

priority for executing the database statement is determined based on the at least one

parameter value.

17. (Previously Presented) The machine-readable storage medium of claim 14, wherein the at

least one parameter is accessible to a systems administrator.

18. (Previously Presented) The machine-readable storage medium of claim 14, wherein the at

least one parameter is related to user context information.

19. (Previously Presented) The machine-readable storage medium of claim 14, wherein the

tag comprises an indicator of a beginning of the tag, and an indicator of an end of the tag.

20. (Previously Presented) The machine-readable storage medium of claim 19, wherein the at

least one parameter value is located between the indicator of the beginning and the

indicator of the end of the tag.

(Previously Presented) The machine-readable storage medium of claim 20, wherein each

of the at least one parameter fields comprises an indicator of a beginning of the parameter

field, followed by the parameter value, which in turn is followed by an indicator of an end

of the parameter field.

22. (Currently Amended) The machine-readable storage medium of claim [[2]]14, wherein

5

the at least one parameter value can be accessed without accessing a session space

associated with a session database window, wherein the database statement was issued

within the session window.

21.

Serial No. 10/786,941; Filed February 24, 2004 Docket No. 50277-2406

Reply to Office Action

23. (Currently Amended) The machine-readable storage medium of claim 26, wherein the at

least one parameter value can be accessed without accessing a session space associated

with a session database-window, wherein the database statement was issued within the

session window.

24. (Currently Amended) The machine-readable storage medium of claims 17 15, wherein the

at least one parameter value can be accessed without accessing a session space associated

with a session database-window, wherein the database statement was issued within the

session window.

25. (Currently Amended) The machine-readable storage medium of claims 18_14, wherein the

at least one parameter value can be accessed after a session window has closed, wherein

the database statement was issued within the session window.

26. (Previously Presented) The machine-readable storage medium of claim 14, wherein a

security level is associated with the at least one parameter such that whether the database

is entitled to access a component is based on the at least one parameter.